

Session 3A – LRN Requirements

- 5 groups of 10 or more people
 - Epidemiologist
 - Laboratory
 - IT
- General discussion of the event synopsis
- Drilled requirements related to laboratory needs for specimen tracking and reporting

Feedback for Laboratory Requirements in the PHIN

- **Several stakeholders acknowledge that good laboratory and clinical practices are required to fully utilize the PHIN**
 - Standard laboratory and clinical protocols are required to assure the input of critical data
- **Standard minimum data set**
 - CLIA standard fields
 - Patient contact information
 - Patient Demographic information
 - Provider contact information, Secondary provider contact information
 - Provider demographic information
 - Clinical profile information
- **State and local clinical and public health laboratories require published standards for data exchange**
 - Data exchange protocols
 - Interoperability
 - Standard data sets
 - Vocabulary
 - Data exchange modes

Feedback for Laboratory Requirements in the PHIN

- **Universal identifier - Ability to track multiple samples from a single patient**
- **Queries**
 - Syndromic surveillance
 - Ability to query for like results and observations
 - Proximity
 - Environment
- **Notifications**
 - Protocol for notification and list of suspect agents-who, when, how?
 - Modes of notification
 - E-mail
 - HAN
 - Epi-X
 - Fax
 - Phone
 - HL-7 messaging
- **Ability to flag suspect specimens in the clinical setting**
- **Environmental laboratory testing vs. clinical specimen testing – different requirements**